

JCO3 Rec'd PCT/PTO 21 OCT 2005

10/531662

PATENT

Customer No. 22,852

Attorney Docket No. 06843.0091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter J. RATCLIFFE et al.

Application No.: 10/531,662

Filed: April 15, 2005

For: HYDROXYLASES AND
MODULATORS THEREOF

)
)
) Group Art Unit: Not Yet Assigned

)
) Examiner: Not Yet Assigned

)
)
) Confirmation No.: 4806

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO NOTIFICATION OF
MISSING REQUIREMENTS UNDER 35 U.S.C. § 371**

In response to the communication of October 11, 2005, Applicants submit five Declaration/Power of Attorney documents, each signed by one of the listed inventors, for filing in the above-identified application. The required fee of \$130.00 and a copy of the Notification of Missing Requirements Under 35 U.S.C. § 371 are also included. Please associate the enclosed document with the above-identified application.

Please grant any extensions of time required to enter this response and charge any additional required fees to our Deposit Account No. 06-0916.

10/26/2005 ATRAN1 00000121 10531662

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Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: October 21, 2005

By: 

John C. Stolpa
Reg. No. 57,632



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/531,662 | Peter John Ratcliffe | 06843.0091 |

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|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
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PCT/GB03/04492

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|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 10/16/2003 | 10/16/2002 |

22852

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER
 LLP
 901 NEW YORK AVENUE, NW
 WASHINGTON, DC 20001-4413

CONFIRMATION NO. 4806

371 FORMALITIES LETTER



OC000000017172321

Date Mailed: 10/11/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Preliminary Amendments filed on 04/15/2005
- Information Disclosure Statements filed on 04/15/2005
- Biochemical Sequence Diskette filed on 04/15/2005
- Biochemical Sequence Listing filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005
- Priority Documents filed on 04/15/2005
- Specification filed on 04/15/2005
- Claims filed on 04/15/2005
- Drawings filed on 04/15/2005

RECEIVED

OCT 17 2005

FINNEGAN, HENDERSON, FARABOW,
 GARRETT AND DUNNER, LLP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Docketed 10/17/05 Attorney HHH/HDS JCS US
 Case 06843-0091
 Due Date 12-16-05 w/ext.
 Action Decl/Schg.
 By npl JDS 10/18/05

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/531,662 | PCT/GB03/04492 | 06843.0091 |